Do not enter A P (1VC/ 07/26/1) JUL 1 4 2010

Atty. Dkt. No. 016906-0458

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Volker KIRSCHNER et al.

Title:

AIR CONDITIONING SYSTEM

AND METHOD FOR

REGULATING THE HEATING

CAPACITY THEREOF

Appl. No.: 10/567,334

International 8/4/2004

Filing Date:

371(c) Date: 2/6/2006

Examiner:

Ljiljana V CIRIC

Art Unit:

3744

Confirmation 9381 Number:

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated April 14, 2010, concerning the above-referenced patent application.

Amendments to the Abstract are presented as a new Abstract attached to this document for insertion after the claim pages of the application (or to replace the previously submitted Abstract).

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this document.

Amendments to the Drawings begin on page 6 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: